

Electronically filed November 21, 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.	: 10/562,512	Confirmation No.:	7935
Inventors	: Ben Hankamer, et al.		
Filed	: December 28, 2005		
371(c) date	: March 16, 2006		
Art Unit	: 1652		
Examiner	: Mohammed Y. Meah		
Docket No.	: 012930-000026		
Customer No.	: 24239		

Title : PHOTOSYNTHETIC HYDROGEN PRODUCTION

Mail Stop: Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT RESPONSIVE TO AUGUST 23, 2007 OFFICE ACTION

Sir:

This is responsive to the August 23, 2007 Office Action having a 3-month deadline that will expire on **November 23, 2007**.

Please amend the application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 4 of this paper.